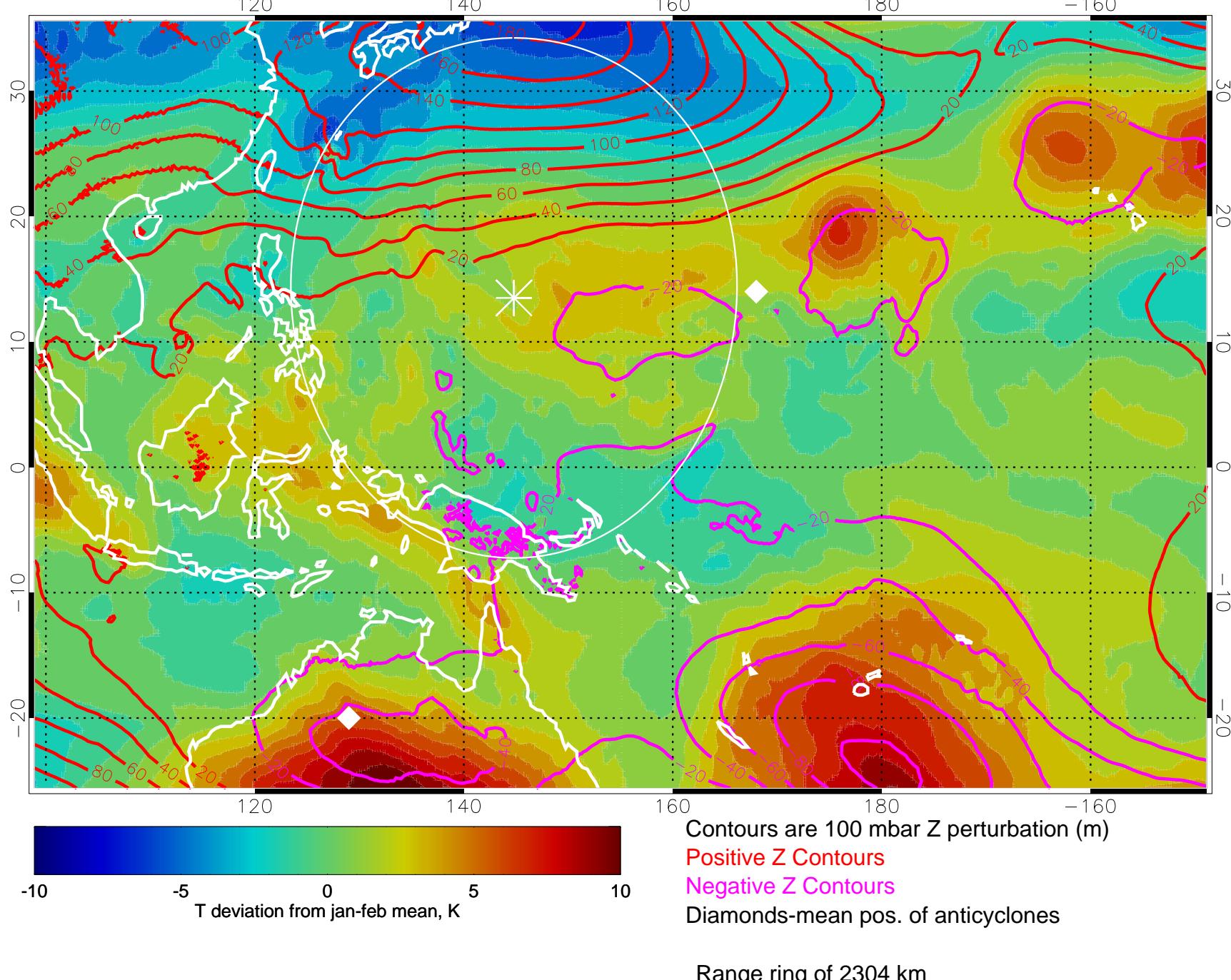
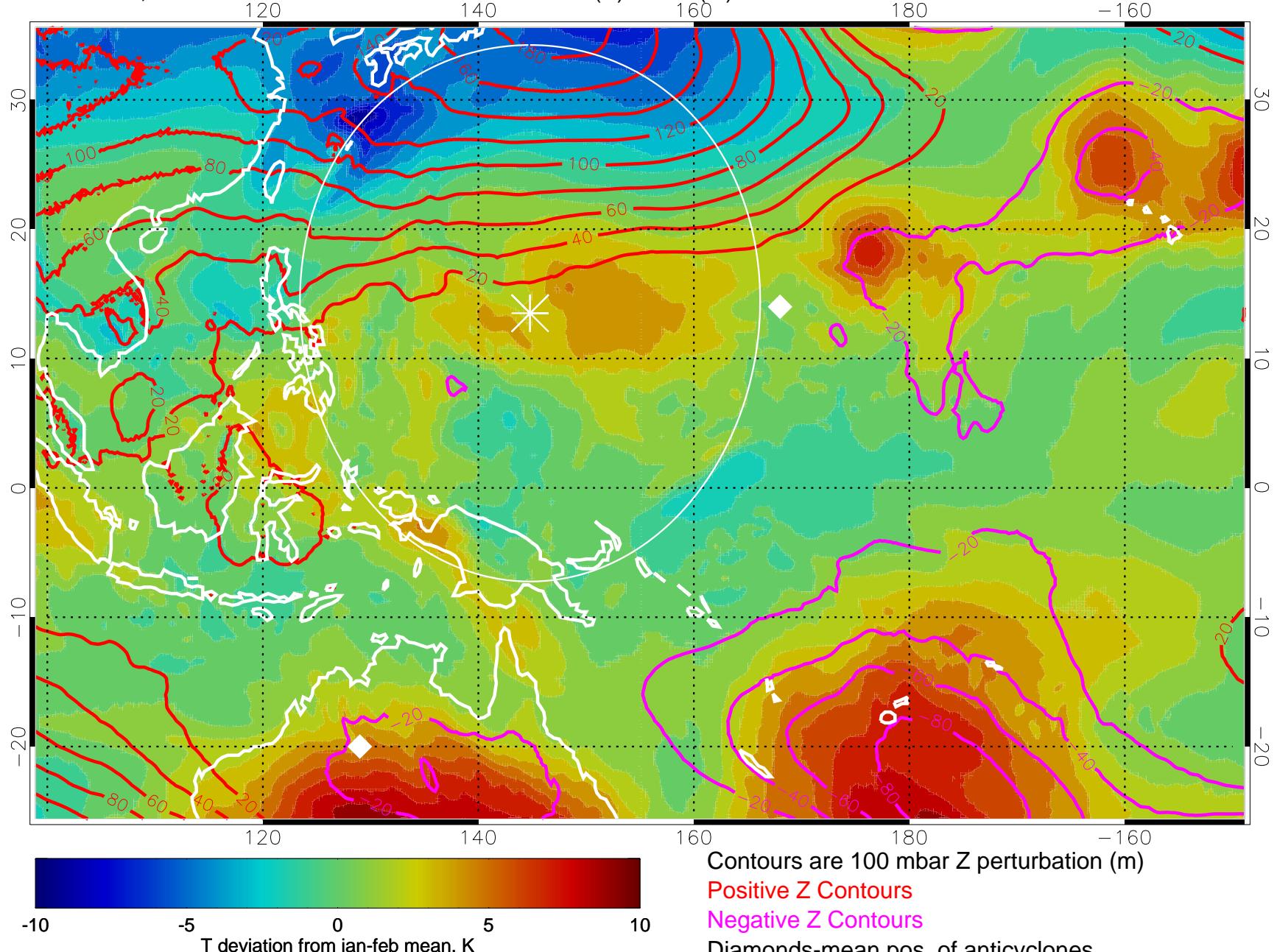


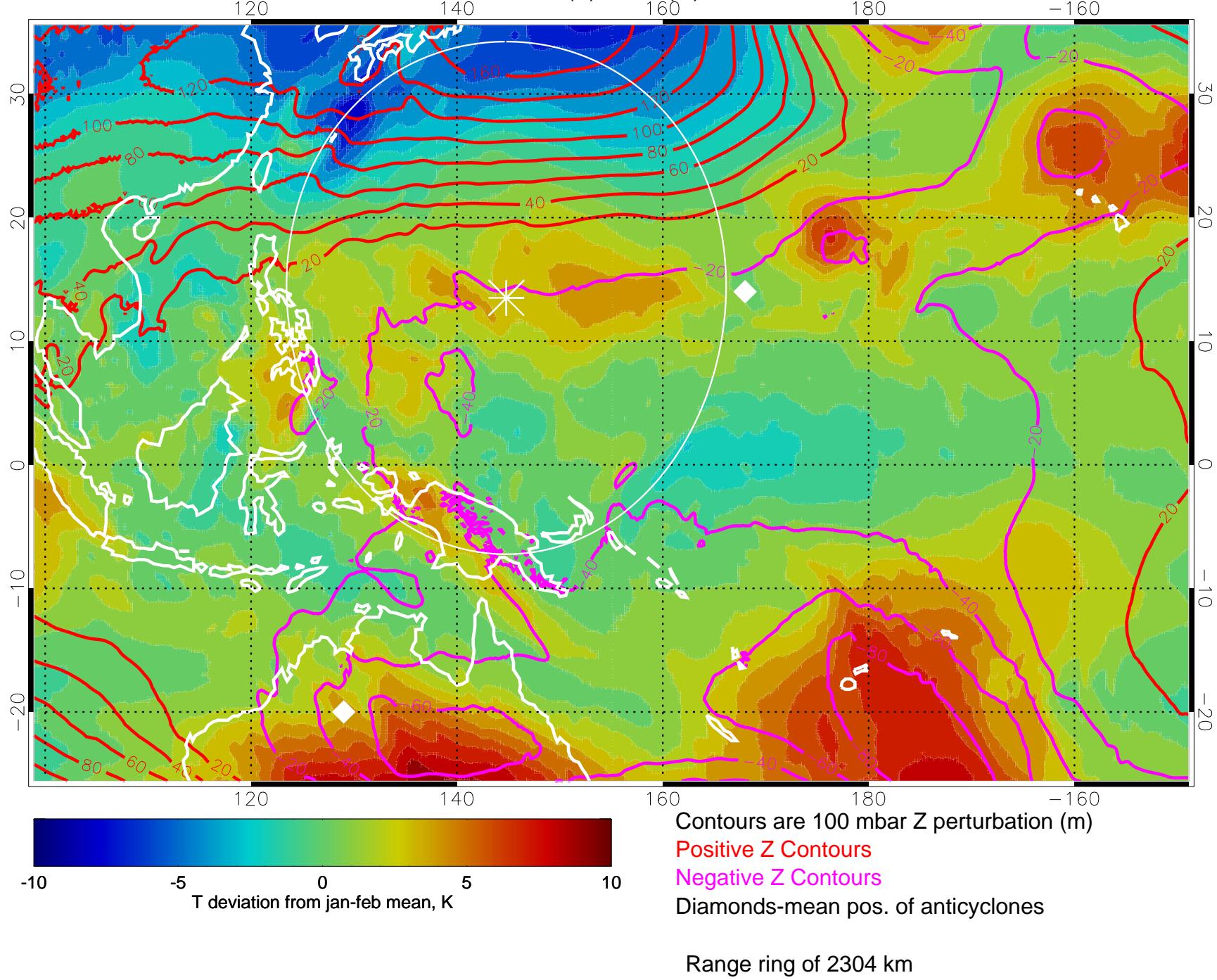
16100306, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



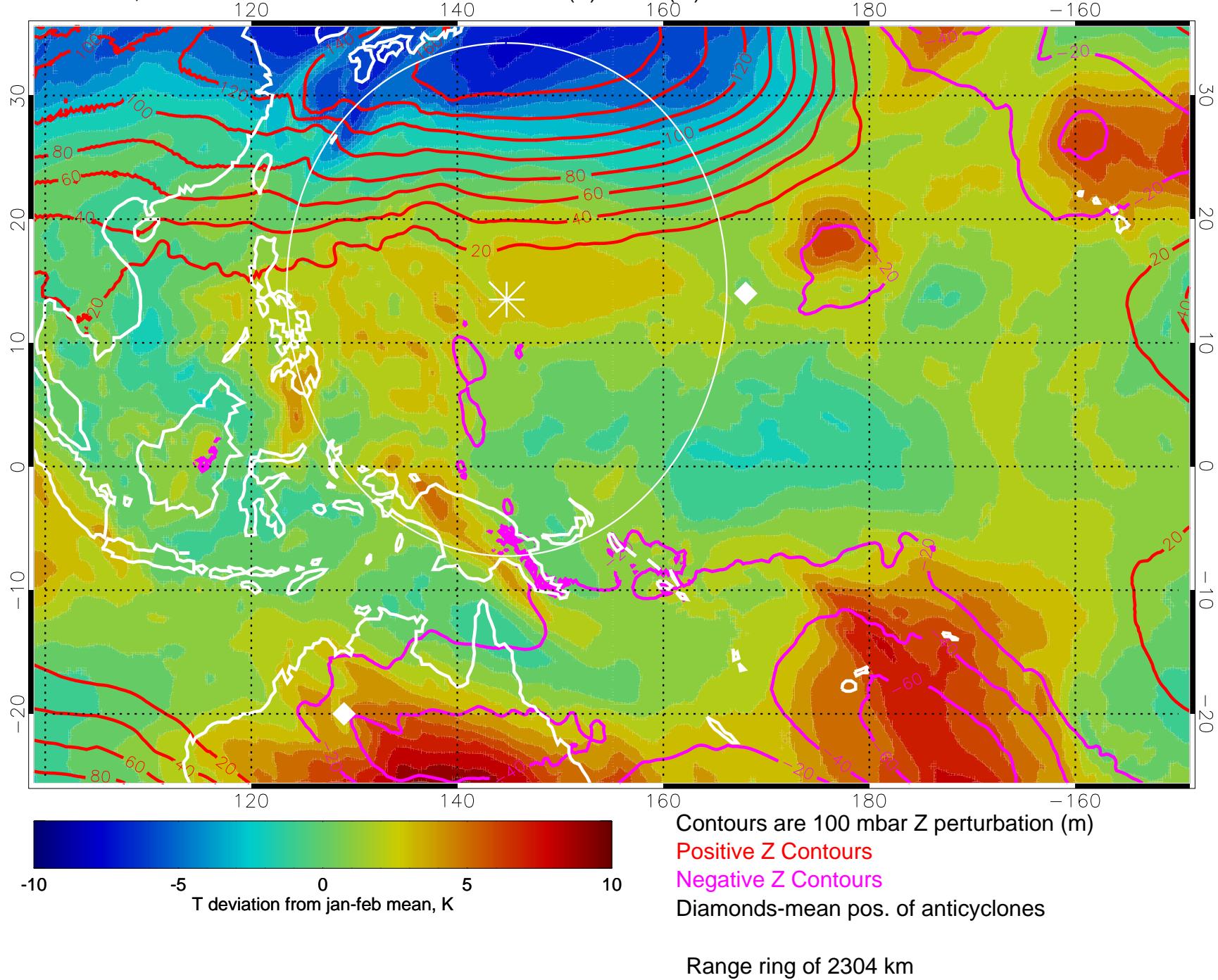
16100312, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



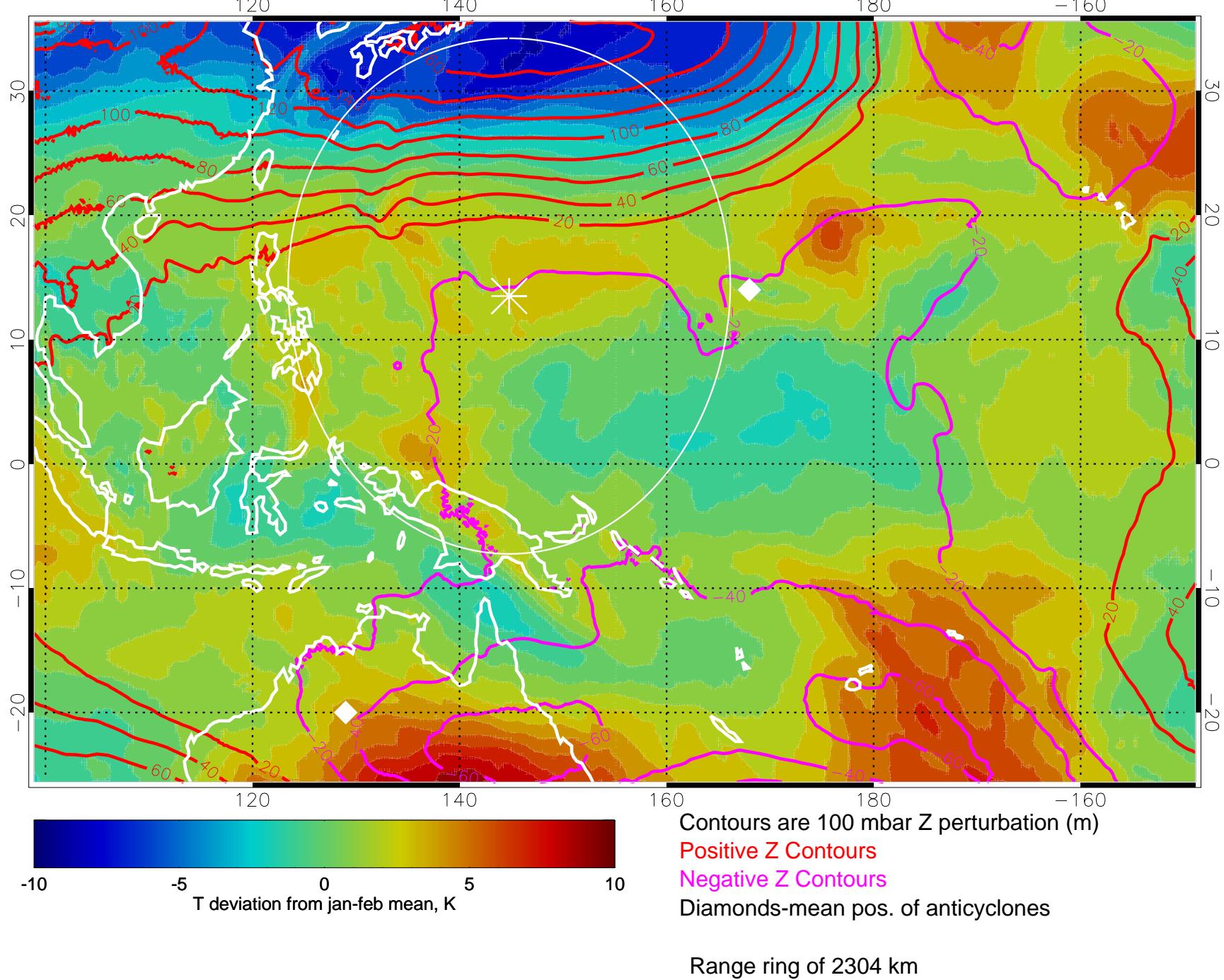
16100318, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



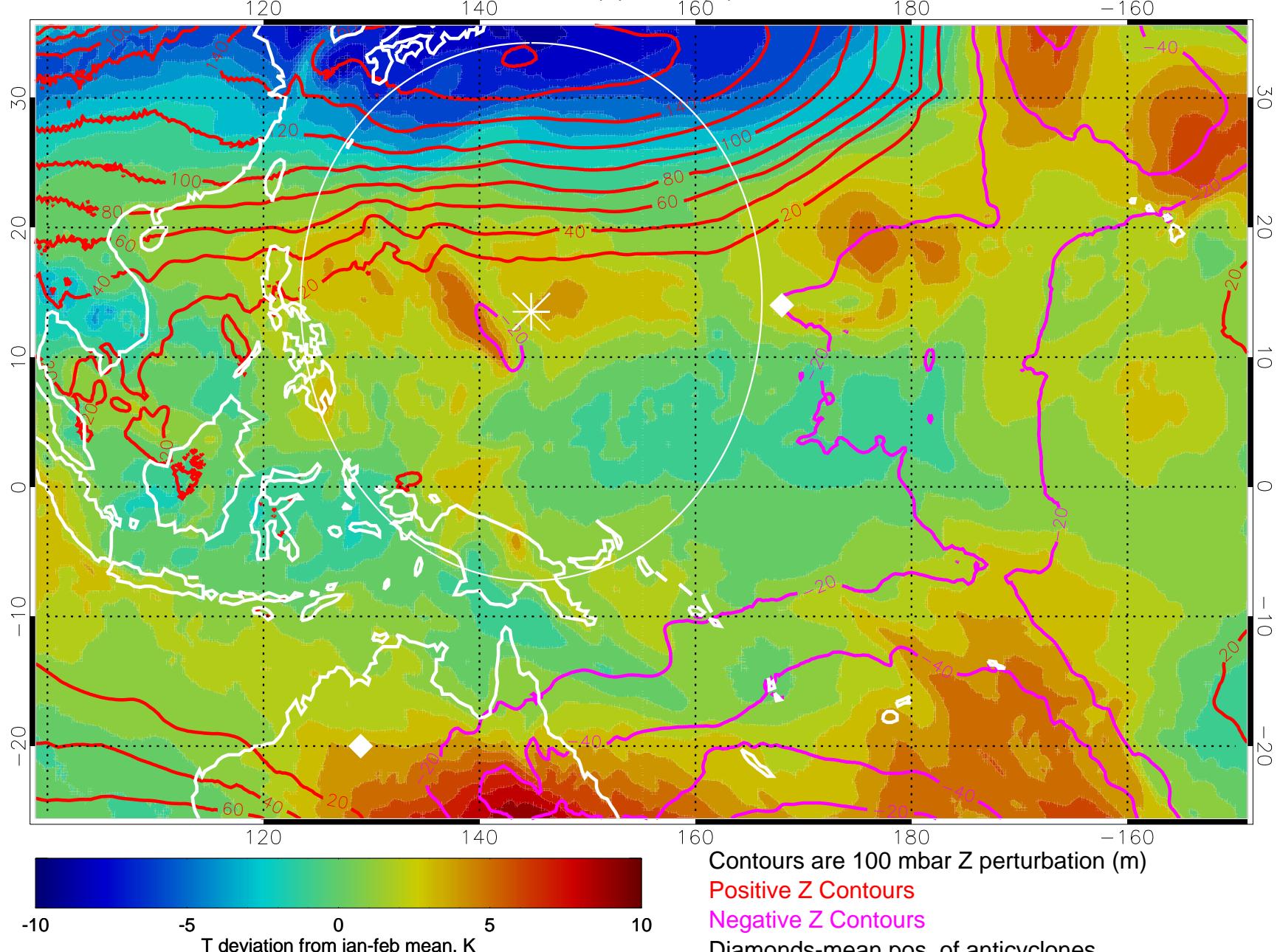
16100400, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



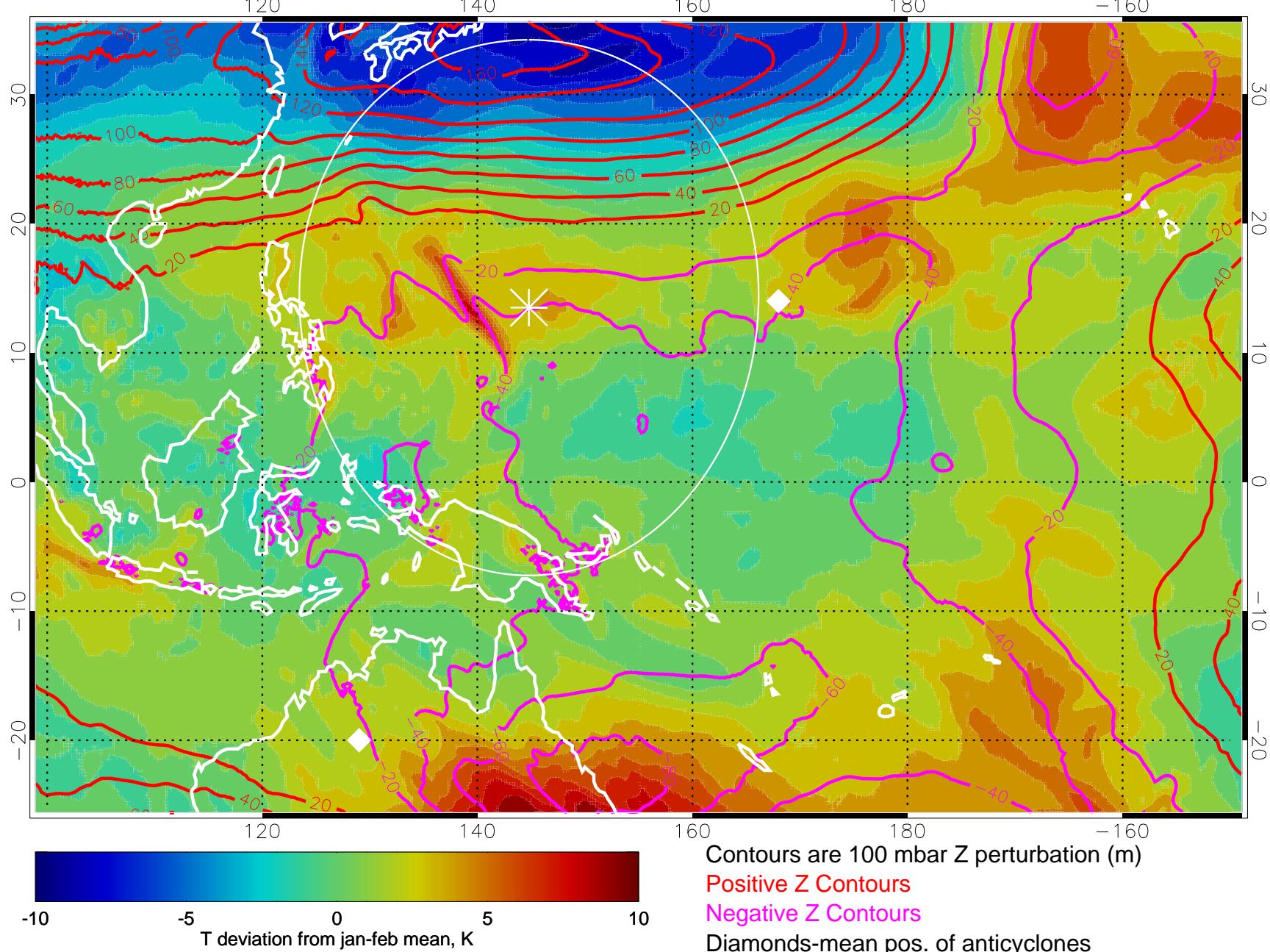
16100406, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100412, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

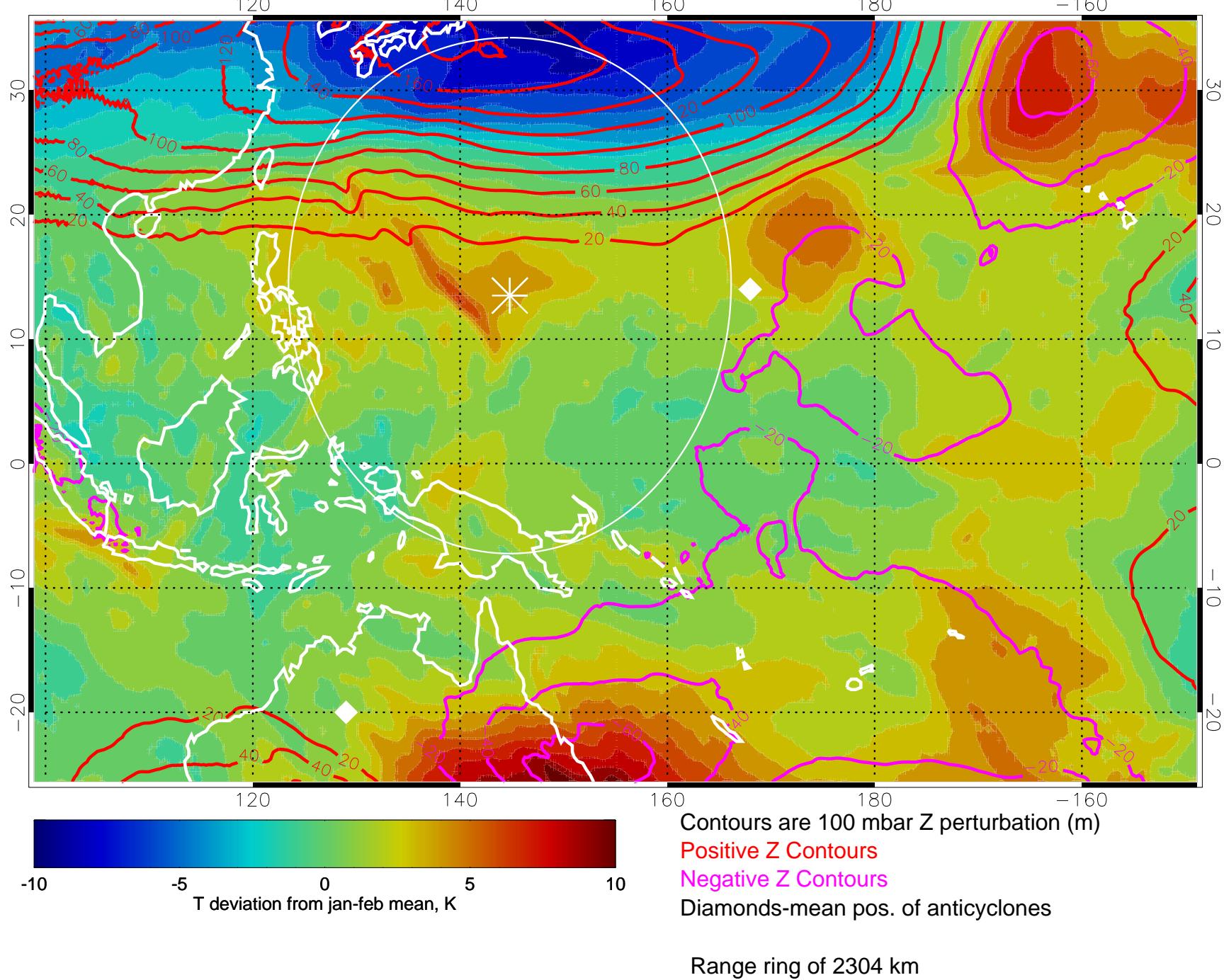


16100418, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

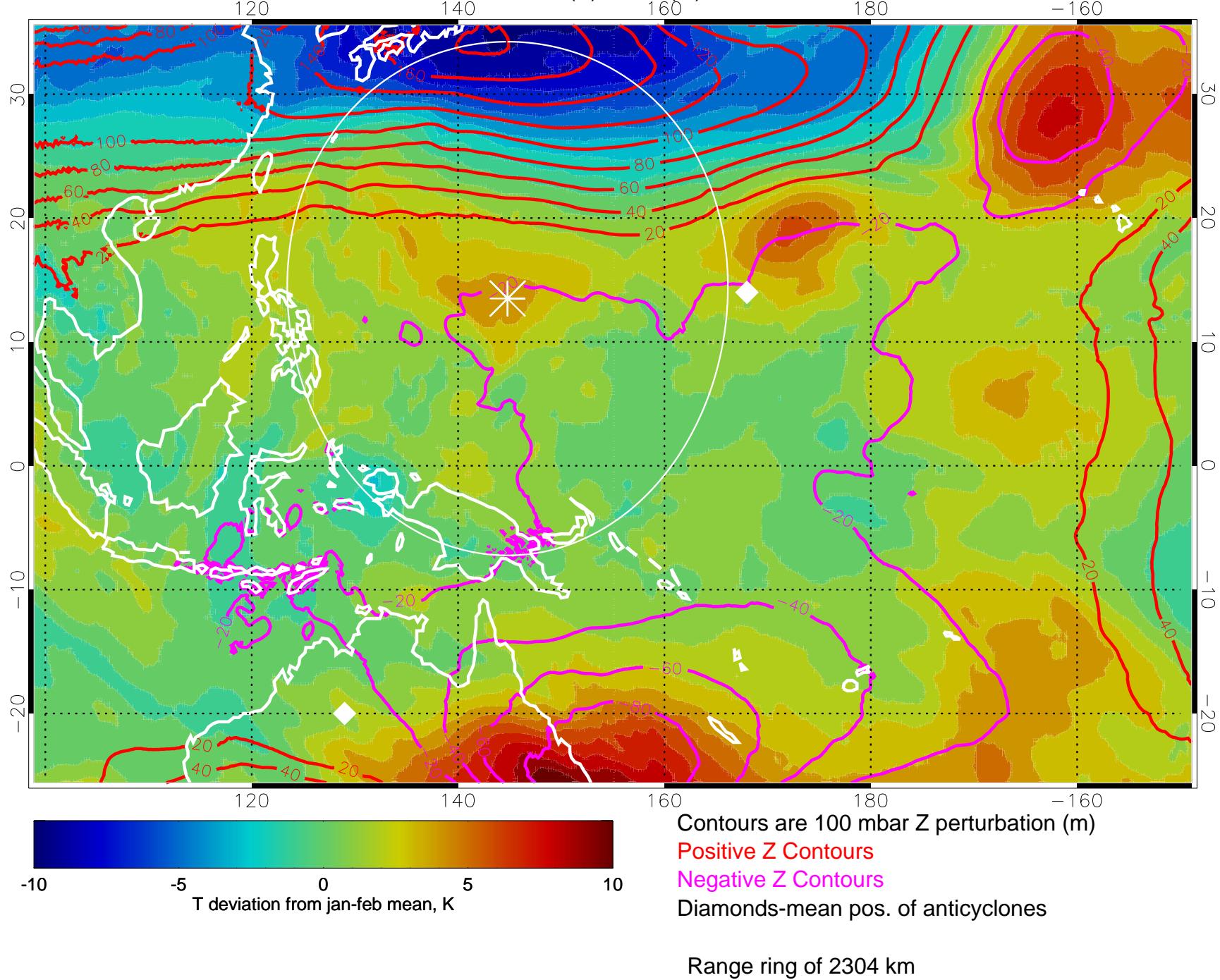


Range ring of 2304 km

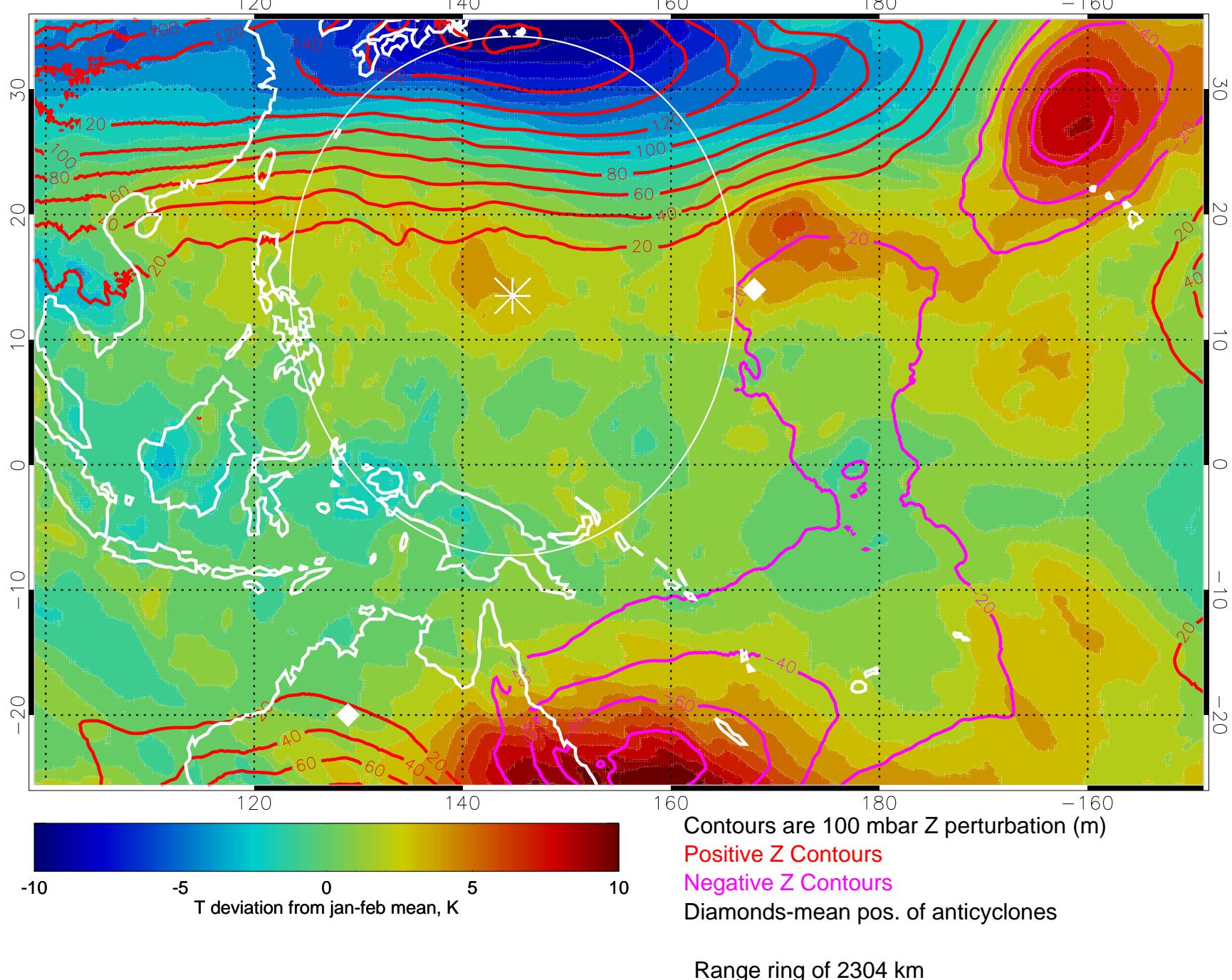
16100500, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



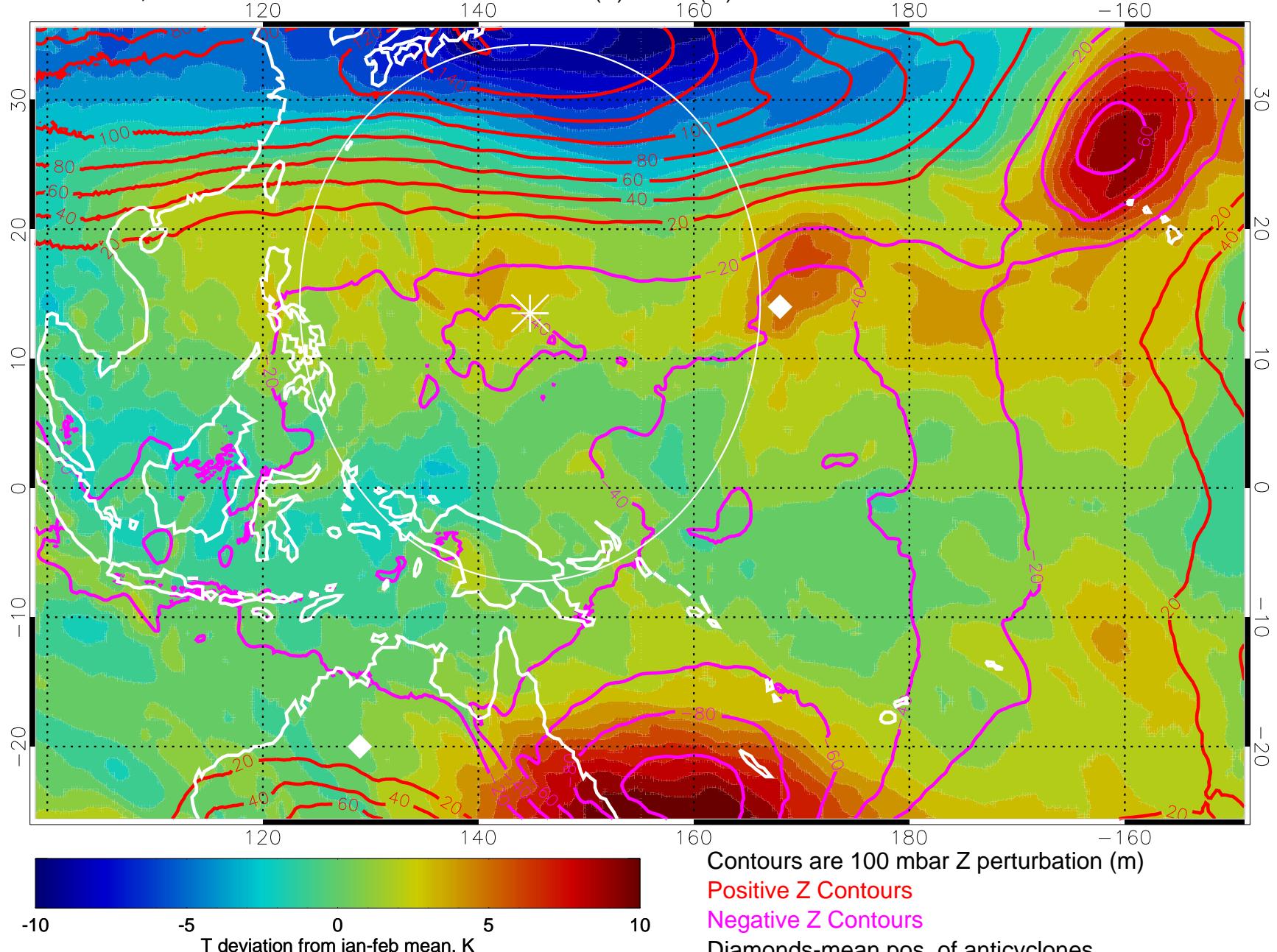
16100506, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



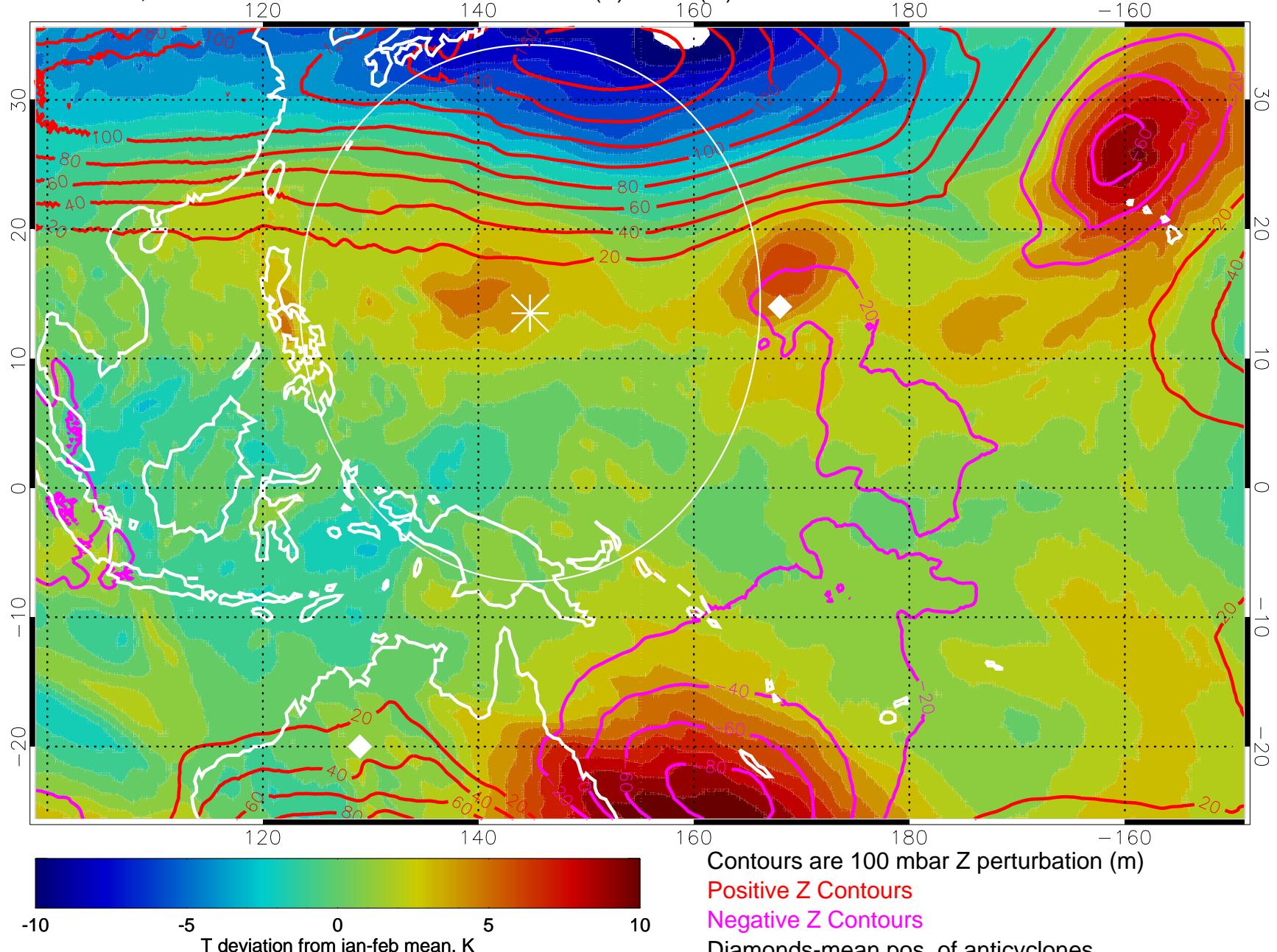
16100512, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



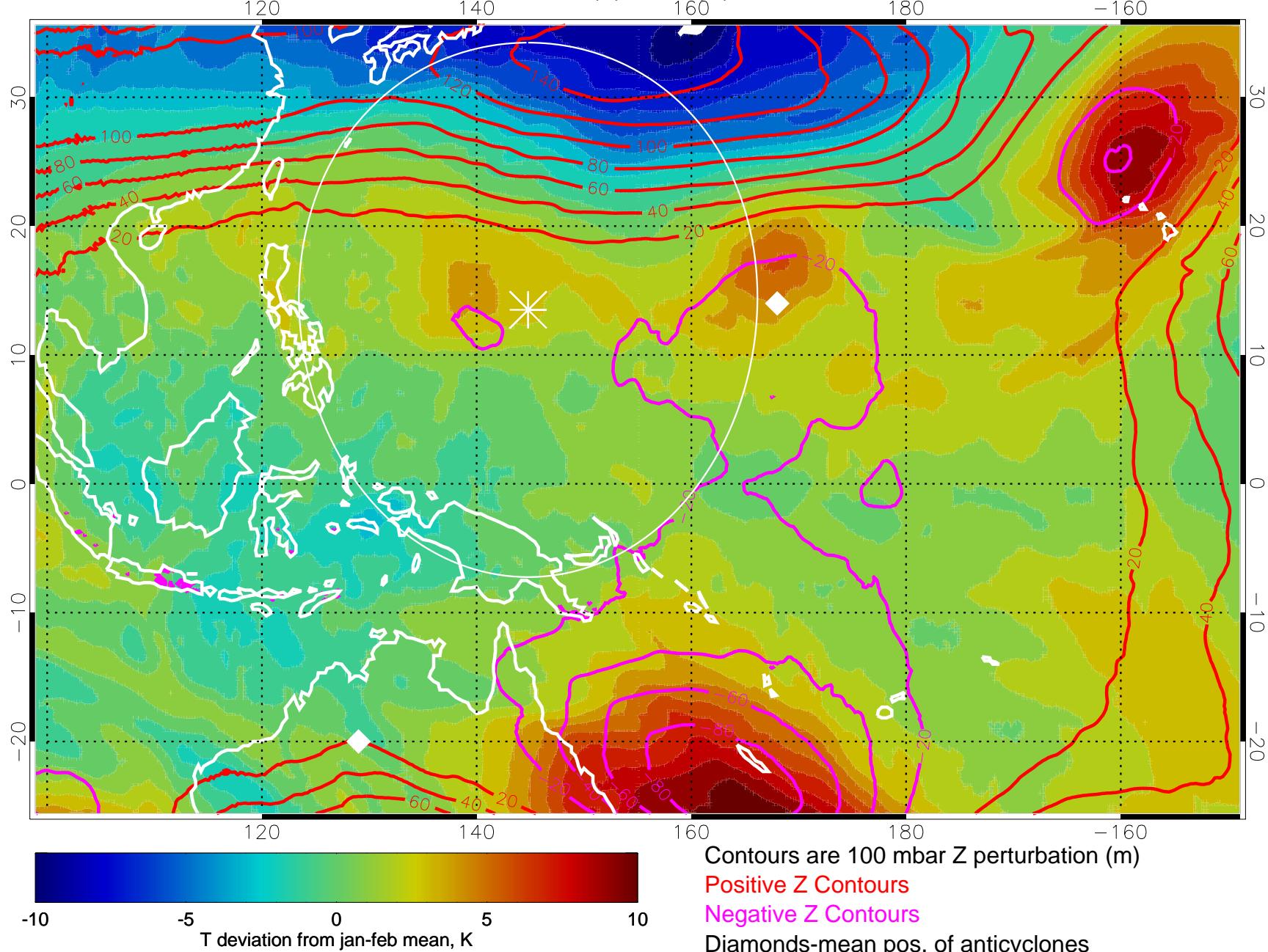
16100518, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100600, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

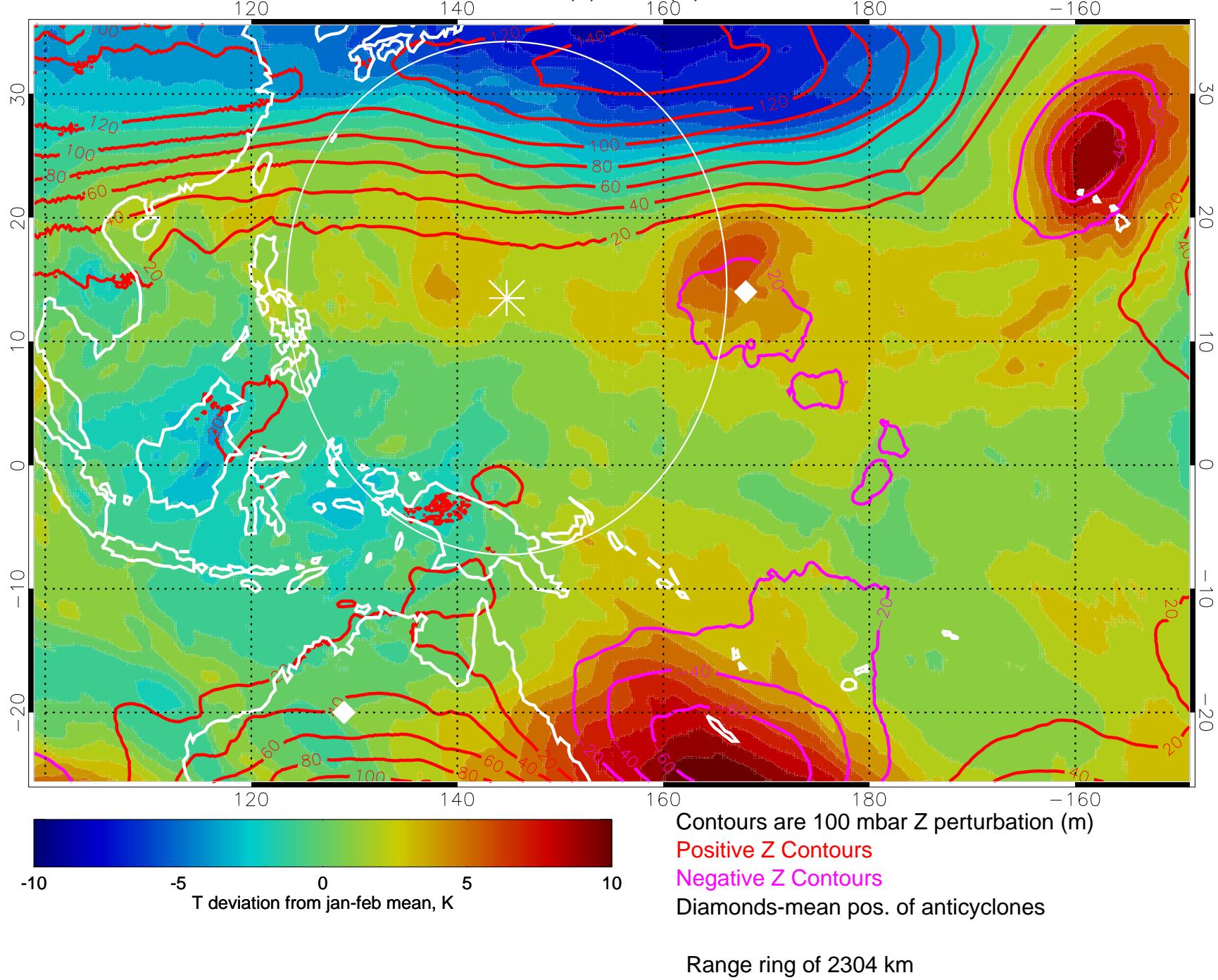


16100606, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

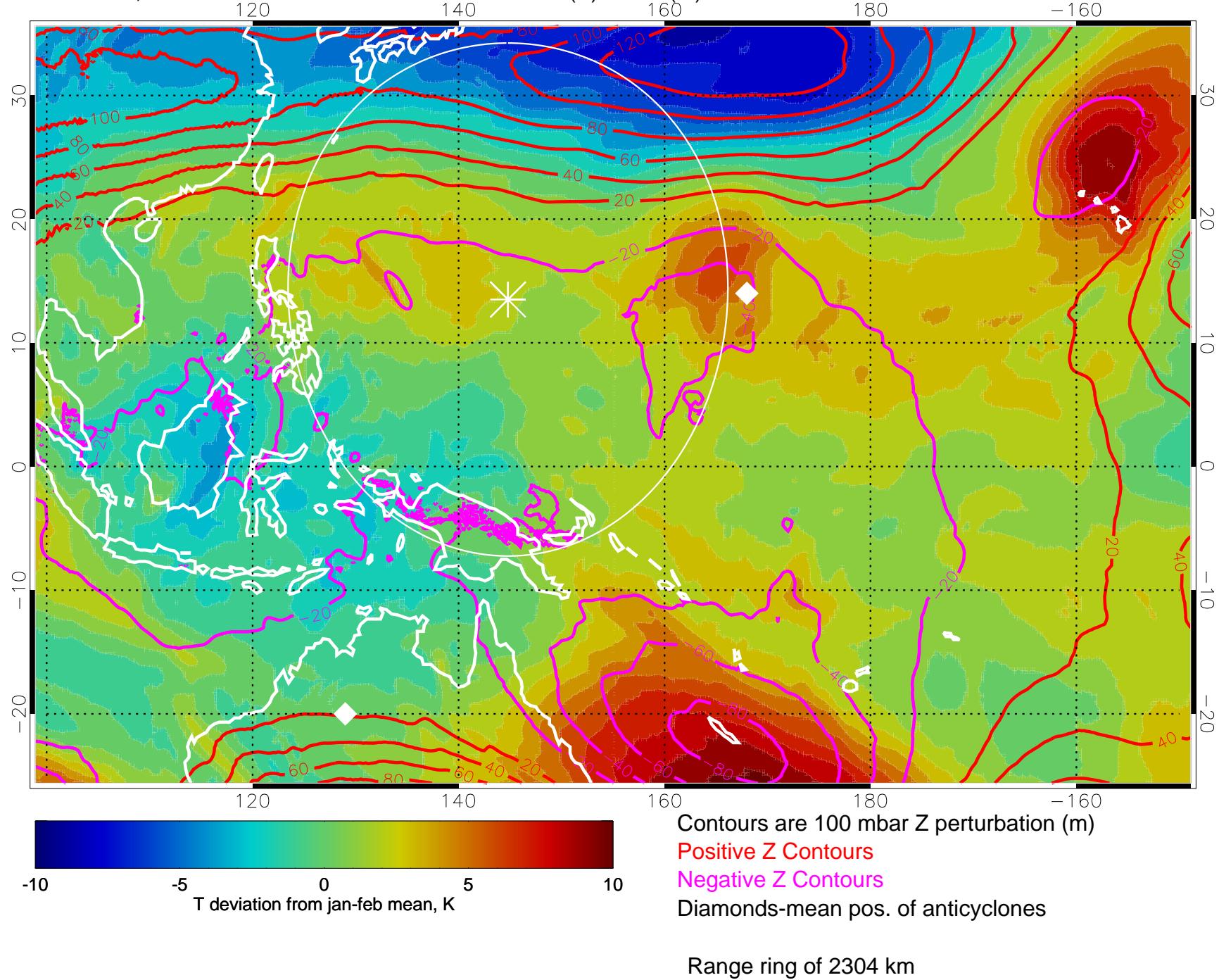


Range ring of 2304 km

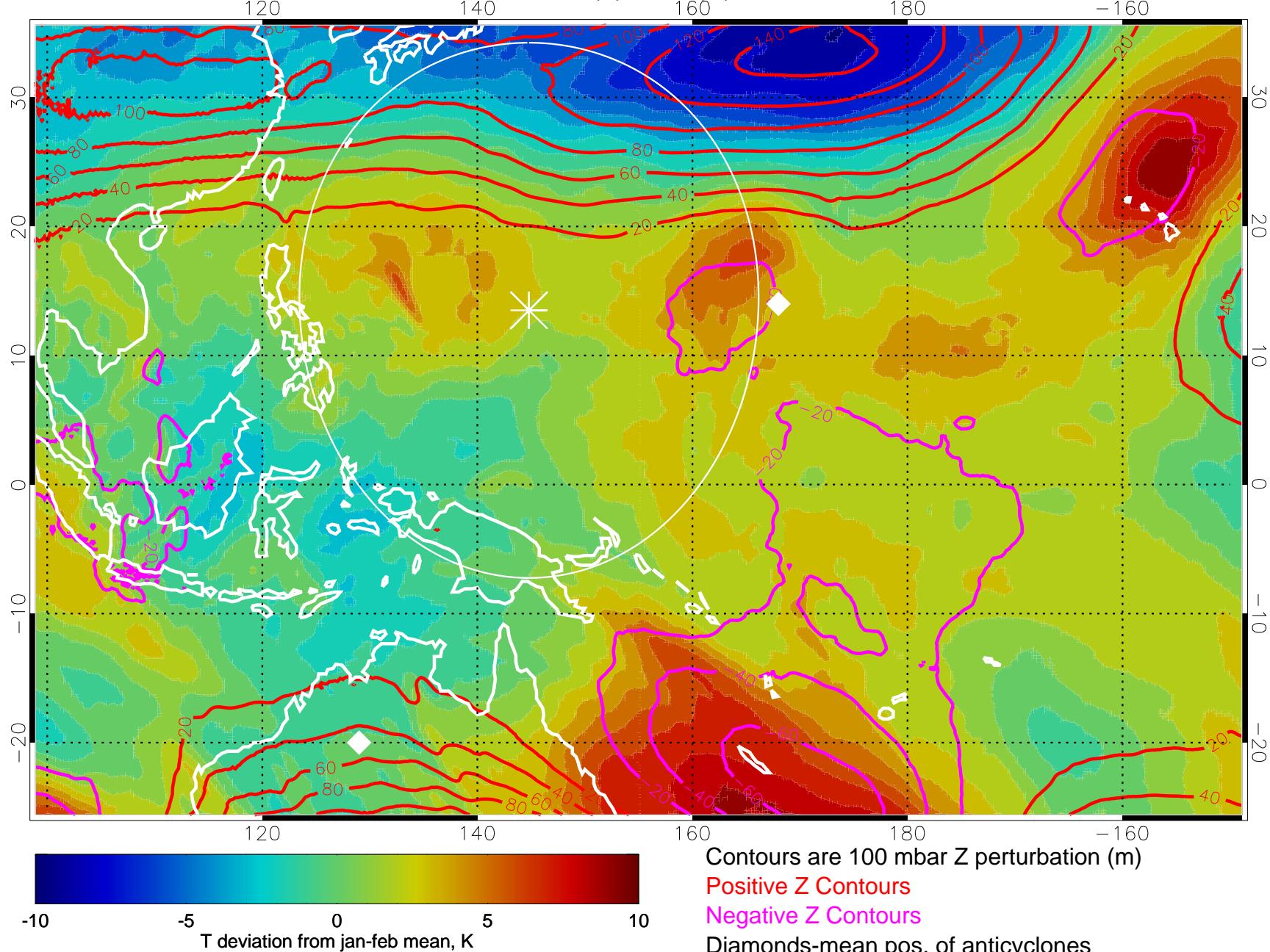
16100612, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100618, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100700, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

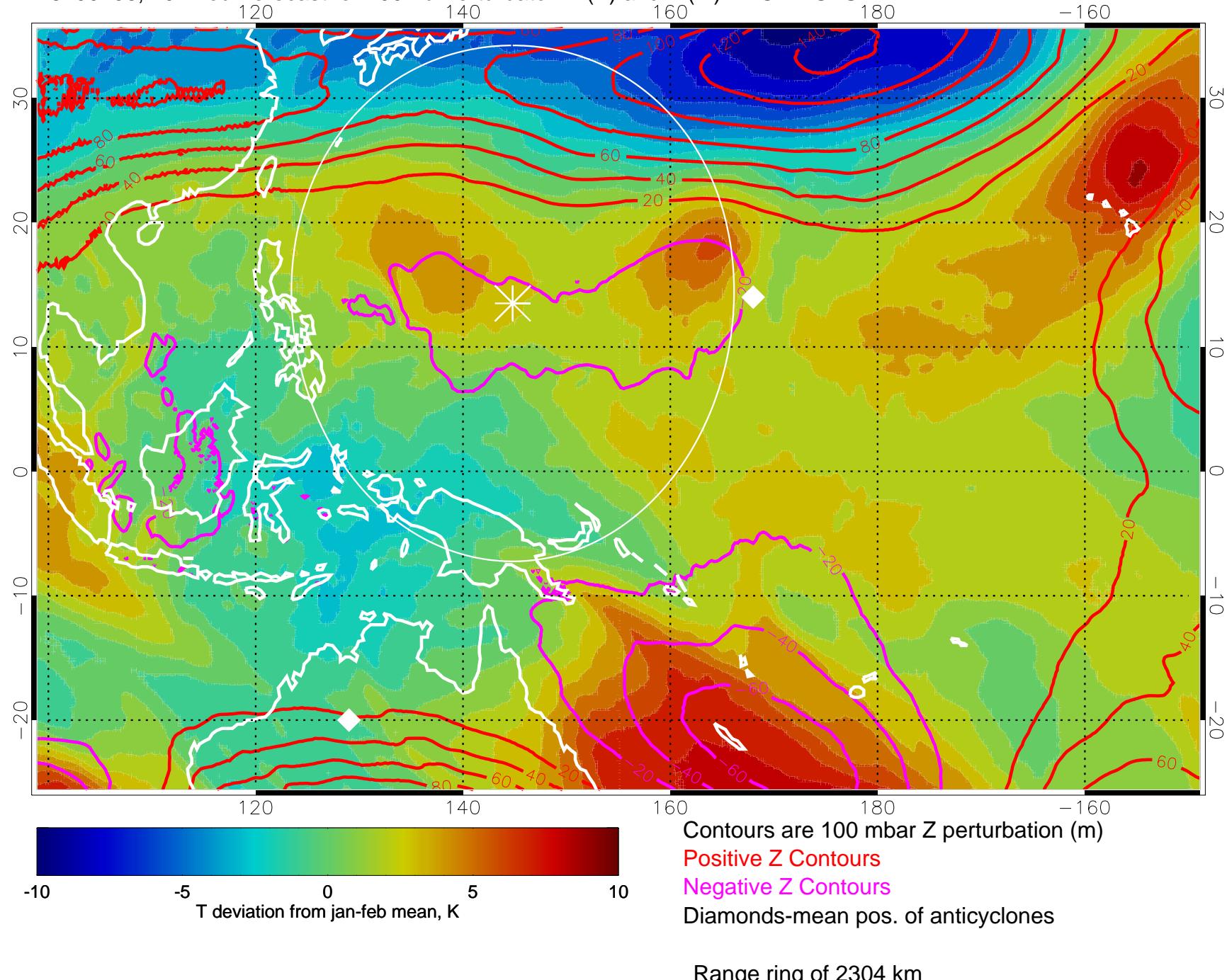
## Positive Z Contours

## Negative Z Contours

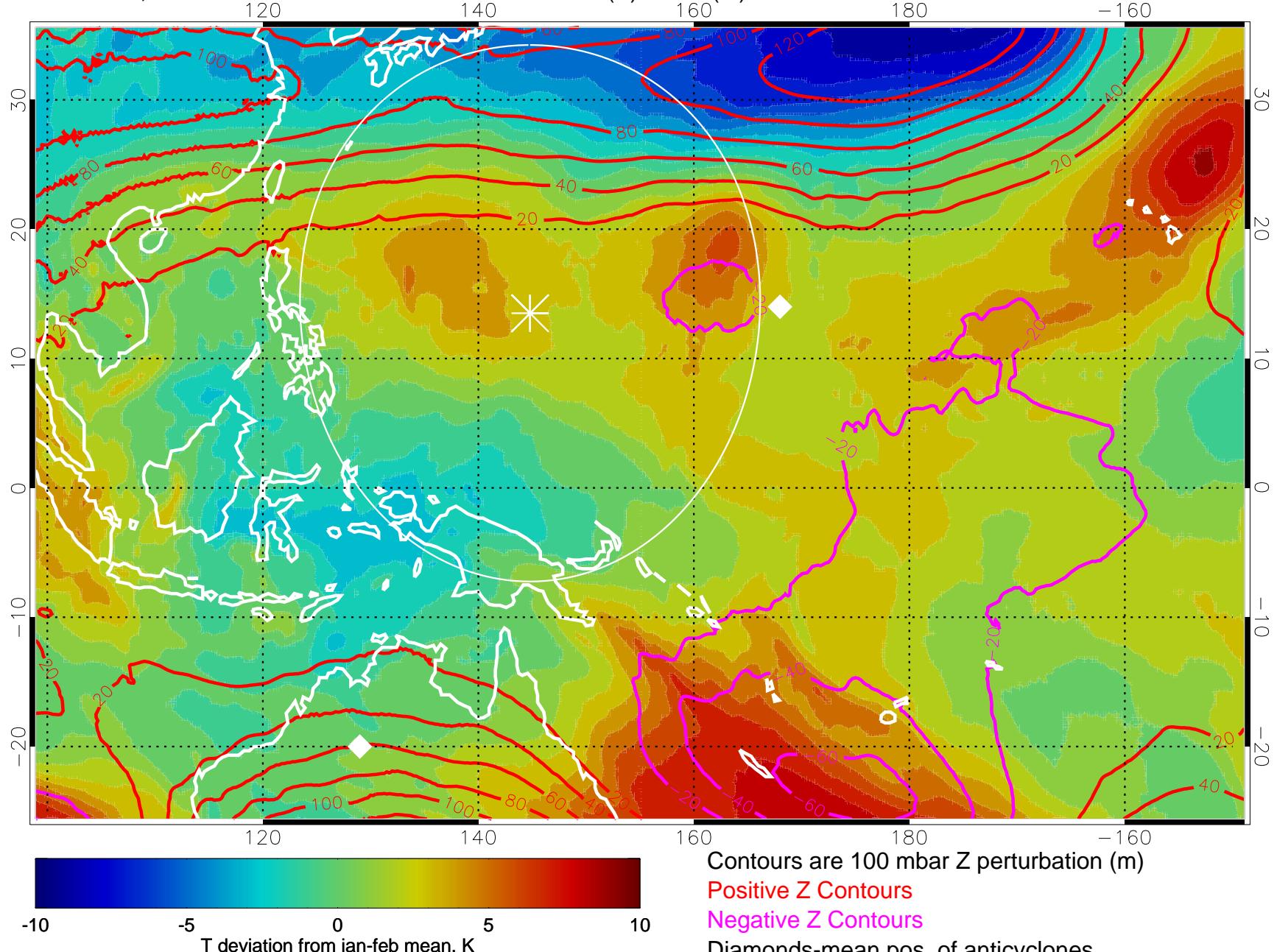
## Diamonds-mean pos. of anticyclones

Range ring of 2304 km

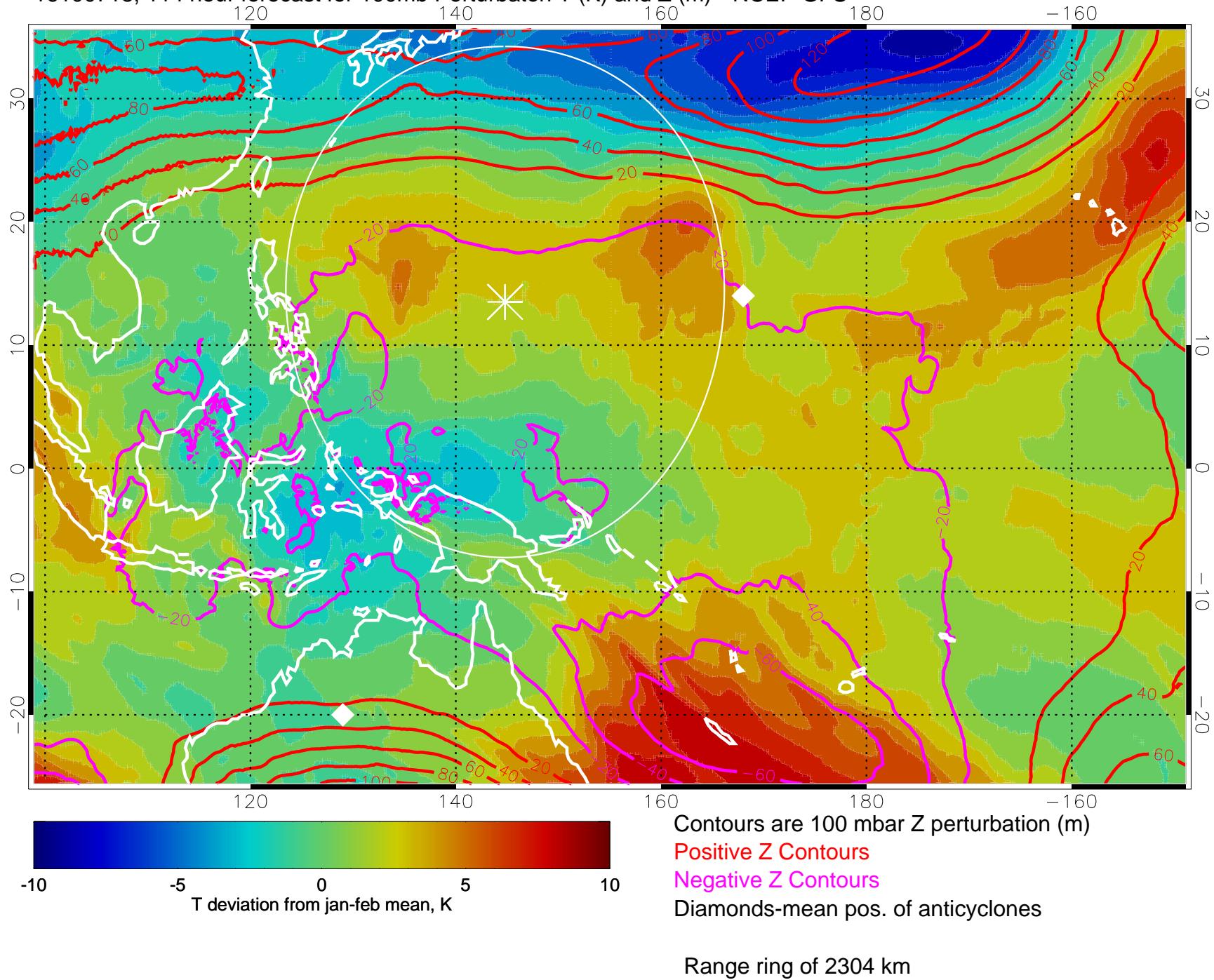
16100706, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100712, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100718, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100800, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

